



JFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

Inventor(s) : Satoru BUSHIDA *et al.*  
Serial Number : 09/484,424  
Filed : January 18, 2000  
For : APPARATUS FOR LOCKING BENDING MECHANISM  
THAT BENDS REFLEX TYPE WAVELENGTH  
Examiner : Armando Rodriguez  
Group Art Unit : 2828

**RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 9, 2004

Dear Sir:

The following amendments and remarks are submitted in response to the Official action mailed August 12, 2004. The Official action set forth a three-month period for response, making this response due on or before November 12, 2004.

Please amend the above-identified application as set forth on the following pages.